



**RE: Pineview**   
**Aaron Setran** to: Brenda Stein  
Cc: "David Wallis"

11/24/2009 02:03 PM

Brenda:

As a follow-up to our meeting last week, below I've listed the monitoring conditions we all agreed to with regard to the monthly wastewater and groundwater sampling and analyses for the Pineview site:

- 1) Pineview is no longer required to sample/analyze coliphage from the groundwater monitoring wells. Past monthly monitoring has consistently shown an absence of this constituent, and given the expense of the associated analysis, EPA feels that continued sampling for coliphage is not warranted;
- 2) Groundwater monitoring should be conducted at all groundwater monitoring wells which have water. Total Coliform Bacteria, Total Nitrogen and Nitrate should be the constituents analyzed for each well sampled;
- 3) With regard to influent and effluent wastewater monitoring at each of the three treatment units, BOD, TSS, Total Nitrogen, Nitrate/Nitrite and TKN should be the targeted constituents for the influent samples, and the same for the effluent samples with the addition of Ammonia.

Let me know if you have questions. I'll be sending Mr. Lapp a letter which provides EPA's recommendations concerning appropriate maintenance of individual septic systems. Thanks, Aaron

Aaron Carr Setran  
U.S. EPA, Water Division  
75 Hawthorne St.  
San Francisco, CA 94105  
(415) 972-3457

"Brenda Stein" ---11/16/2009 03:04:58 PM---775-690-8117. See you then.

From:	"Brenda Stein" < <a href="mailto:brenda@exdengineering.com">brenda@exdengineering.com</a> >
To:	Aaron Setran/R9/USEPA/US@EPA
Date:	11/16/2009 03:04 PM
Subject:	RE: Pineview Update

775-690-8117. See you then.

**From:** Setran.Aaron@epamail.epa.gov [<mailto:Setran.Aaron@epamail.epa.gov>]  
**Sent:** Monday, November 16, 2009 2:32 PM  
**To:** Brenda Stein  
**Subject:** RE: Pineview Update

ok. thanks again. what's your cell in case i get hung-up coming over the hill.

**RE: Pineview Update**

**Brenda Stein**

to: Aaron Setran

11/16/09 10:33 AM

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Just got off the phone with him. 10:30 is good for him and I have changed it on my calendar.

Brenda

**From:** Setran.Aaron@epamail.epa.gov [<mailto:Setran.Aaron@epamail.epa.gov>]  
**Sent:** Monday, November 16, 2009 10:32 AM  
**To:** Brenda Stein  
**Subject:** RE: Pineview Update

thanks

**RE: Pineview Update**

**Brenda Stein**

to: Aaron Setran

11/16/09 09:14 AM

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I will ask Ken and get back with you.

**Brenda Stein P.E., M.B.A.**

Principal Engineer  
[brenda@exdengineering.com](mailto:brenda@exdengineering.com)



## EXD Engineering & Land Surveying, Inc.

1641 Mono Avenue Minden, Nevada 89423  
Ph: (775) 783-4772 Fx: (775) 783-4773

**From:** [Setran.Aaron@epamail.epa.gov](mailto:Setran.Aaron@epamail.epa.gov) [<mailto:Setran.Aaron@epamail.epa.gov>]  
**Sent:** Monday, November 16, 2009 8:55 AM  
**To:** Brenda Stein  
**Subject:** RE: Pineview Update

Brenda:

I can possibly meet a bit earlier on Thursday, say between 10:30-11am. I'm sorry to keep flip-flop'n here, but do you think this might work for everyone? We'll probably be at the site no more than a total of 3 hrs. If this change doesn't work for you, then we can leave it at 1pm. A

**RE: Pineview Update**

**Brenda Stein**

to: Aaron Setran

11/13/09 10:03 AM

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We are on for next Thursday! Both Ken and I are looking forward to it.

Do you want to plan on 1:00?

Brenda

**From:** Setran.Aaron@epamail.epa.gov [<mailto:Setran.Aaron@epamail.epa.gov>]  
**Sent:** Friday, November 13, 2009 8:47 AM  
**To:** Brenda Stein  
**Subject:** RE: Pineview Update

Thanks Brenda. I'll wait to hear from you. A

**RE: Pineview Update**

**Brenda Stein**

to: Aaron Setran

11/13/09 04:18 AM

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Aaron,

I apologize for the delay. I was out of the office yesterday. I will call Ken first thing this morning, but it should be ok. I will let you know as soon as I confirm with him. I will have Jim join us also.

Thanks Aaron.

**Brenda Stein P.E., M.B.A.**  
Principal Engineer  
[brenda@exdengineering.com](mailto:brenda@exdengineering.com)



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**From:** Setran.Aaron@epamail.epa.gov [<mailto:Setran.Aaron@epamail.epa.gov>]

**Sent:** Thursday, November 12, 2009 8:51 AM

**To:** Brenda Stein

**Subject:** Re: Pineview Update

Hi Brenda:

It looks like I can probably get over to the site next Thursday, the 19th. Do you think Ken from SPC would be able to meet at the site for a couple hours, probably just after lunch? I'd like to discuss the current monitoring requirements with him and possibly modify sampling locations, parameters, and frequency depending upon his views. Let me know, and thanks, Aaron

Aaron Carr Setran  
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From: "Brenda Stein" <[brenda@exdengineering.com](mailto:brenda@exdengineering.com)>  
To: Aaron Setran/R9/USEPA/US@EPA  
Date: 11/03/2009 01:34 PM  
Subject: Pineview Update

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Aaron,

I finally have some good news for you. Maintenance on the blowers and lines found cracks in the c-900 piping. It was repaired and the blowers are working better. The system has been out of whack, but it should be better now, I hope.

There was also a problem found in A1. They are diverting everything to A2 while they troubleshoot and fix the problem. Jim Robinson indicated it looks like the same problem as up above, but the lines are longer, so it will take longer to find. The flowmeter to A2 is down, but I was of the opinion that treatment was more important than metering.

I asked Jim to let me know as soon as A1 is back on line. I will let you know.

Thanks,

**Brenda Stein P.E., M.B.A.**

Principal Engineer

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